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## Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

## **Listing of Claims**:

1-15 (Cancelled)

16. (Currently Amended) A method, for displaying documents responsive to a received concept comprising:

organizing advertisements according to their meaning into a lexicon, the lexicon defining elements of a semantic space;

receiving a concept;

determining one or more concepts close in meaning to the received concept;

identifying one or more documents <u>advertisements in the semantic space</u> related to the received concept [[or]] <u>and the</u> one or more concepts close in meaning to the received concept <u>based on meanings of the received concept and the one or more concepts</u>; and

transmitting for display the one or more documents <u>advertisements</u> based on an order, the order corresponding to the relationship between monetary values determined for each of the one or more <u>documents</u> <u>advertisements</u> identified as related to the received concept [[or]] <u>and</u> the <u>one or more</u> concepts close in meaning to the received concept.

- 17. (Currently Amended) The method of claim 16, wherein the order is additionally based on a predicted relevance of the one or more documents advertisements to the received concept.
- 18. (Currently Amended) The method of claim 16, wherein the order is additionally based on a descending predicted relevance of the one or more documents advertisements to the received concept.

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19. (Currently Amended) The method of claim 16, wherein the monetary values are prices associated with viewings of the one or more documents advertisements.

- 20. (Currently Amended) The method of claim 16, wherein the order is additionally based on a semantic distance from the one or more documents advertisements to the received concept in the semantic space.
- 21. (Currently Amended) The method of claim 16, wherein the order is additionally based on a degree of closeness in meaning of the one or more documents advertisements to the received concept.
- 22. (Currently Amended) The method of claim 16, wherein the order is additionally based on a degree of closeness in context of the one or more documents advertisements to the received concept.

23 – 56. (Cancelled)

57. (New) A method comprising:

organizing advertisements according to their meaning into a lexicon, the lexicon defining elements of a semantic space;

receiving an input term;

identifying a first point in the semantic space associated with the input term based on an interpretation of potential meanings of the input term:

determining a first semantic sub-space that includes all of the elements of the semantic space within a predetermined radius of the first point;

identifying, in the first semantic sub-space, an advertisement proximate in semantic distance to the search term, wherein the semantic distance identifies how closely related the advertisement is to the search term; and

providing the advertisement in response to the search term.

58. (New) The method of claim 57, further comprising: receiving an indication of a particular meaning;

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identifying a second point in the semantic space associated with particular meaning; determining a second semantic sub-space that includes all of the elements of the semantic space within the predetermined radius of the second point;

identifying one or more advertisements in the second semantic sub-space; and providing the one or more advertisements in response to the search term.

- 59. (New) The method of claim 57, wherein the predetermined radius is selected by a user.
  - 60. (New) The method of claim 57, further comprising: identifying keywords and meanings associated with the first semantic space; and providing the keywords and meanings to a user.
  - 61. (New) The method of claim 57, further comprising:

receiving an indication of a meaning to associate with each advertisement from an advertiser associated with each advertiser;

receiving a cost-per-impression amount associated with the meaning from the advertiser; and

charging each advertiser the cost-per-impression amount associated with the meaning if the advertisement is provided in response to an input term.

62. (New) The method of claim of claim 61, further comprising:

modifying the cost-per-impression amount associated with the meaning for the advertisement based on the semantic distance between a location in semantic space of the meaning and the input term

- 63. (New) The method of claim 62, wherein the semantic distance is inversely proportional to the cost-per-impression amount.
  - 64. (New) A system, comprising:

one or more computers; and

a storage device coupled to the one or more computers having instructions stored thereon

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which, when executed by the one or more computers, cause the one or more computers to perform operations comprising:

organizing advertisements according to their meaning into a lexicon, the lexicon defining elements of a semantic space;

receiving an input term;

identifying a first point in the semantic space associated with the input term based on an interpretation of potential meanings of the input term;

determining a first semantic sub-space that includes all of the elements of the semantic space within a predetermined radius of the first point;

identifying, in the first semantic sub-space, an advertisement proximate in semantic distance to the search term, wherein the semantic distance identifies how closely related the advertisement is to the search term; and

providing the advertisement in response to the search term.

65. (New) The system of claim 64, wherein the operations further comprise: receiving an indication of a particular meaning;

identifying a second point in the semantic space associated with particular meaning; determining a second semantic sub-space that includes all of the elements of the semantic space within the predetermined radius of the second point;

identifying one or more advertisements in the second semantic sub-space; and providing the one or more advertisements in response to the search term.

- 66. (New) The system of claim 64, wherein the predetermined radius is selected by a user.
  - 67. (New) The system of claim 64, wherein the operations further comprise: identifying keywords and meanings associated with the first semantic space; and providing the keywords and meanings to a user.
  - 68. (New) The system of claim 64, wherein the operations further comprise: receiving an indication of a meaning to associate with each advertisement from an

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advertiser associated with each advertiser;

receiving a cost-per-impression amount associated with the meaning from the advertiser; and

charging each advertiser the cost-per-impression amount associated with the meaning if the advertisement is provided in response to an input term.

69. (New) The system of claim 68, wherein the operations further comprise: modifying the cost-per-impression amount associated with the meaning for the advertisement based on the semantic distance between a location in semantic space of the meaning and the input term.

70. (New) The system of claim 69, wherein the semantic distance is inversely proportional to the cost-per-impression amount.